VERSADOCK

VersaDock™ USB-C 4K Dual Display Docking Station with HDMI, Ethernet and Fast Charging up to 100W

Comprehensive's VersaDock™ VDK-2200 USB-C™ Dual 4K Display Docking Station is the perfect solution for anyone looking to convert their laptop into a desktop PC workstation. With the cutting-edge USB 3.1 and MST technology, this new dual-display docking station provides a variety of peripherals and up to Two HD monitors as well as 100-Watt fast charging power.

Display Flexibility with Stunning 4K Single and Dual UHD Display

This versatile unit is equipped with dual HDMI ports for multiple high-definition display monitors to increase productivity.

Work Anywhere and Covert Your Laptop or Mobile Device into a Workstation

With the VDK-2200, you can simply connect your computer peripherals such as a mouse, keyboard, webcam, portable hard drive, or printer to function as a comprehensive workstation wherever you are working, be it remote or at the office.

Multi-Stream Transport (MST) Technology extends your contents across Multiple monitors

This Multi-Stream Transport (MST) dock is able to send your computer screen to additional monitors or stream independent content to each individual monitor display. It allows you to browse the web while composing emails and editing documents on separate monitors simultaneously to increase productivity.

Laptop Expandability equals Versatility

The VersaDock 2200 is a true productivity powerhouse that lets you transform either a Windows® laptop or MacBook® into a full desktop computer workstation. Get more done by hooking up all your peripherals via two (2) USB Type-A ports, one (1) Power Delivery port, and a Gigabit Ethernet port for all using a single cable. There are also built in SD and Micro SD card readers for added flexibility.

Quality You Can Count On

Since 1974, Comprehensive has been manufacturing the highest quality commercial grade solutions for AV and IT professionals and anyone who needs the most reliable connectivity products. This product continues that tradition with high end materials, components and quality control to ensure years of worry-free use. All components are backed by Comprehensive's 3 Year Warranty, so you can be assured this product will work for many years to come.

Features

- Turn your Windows® laptop, MacBook® or Chromebook into a full desktop workstation
- Versatile and flexible with stunning 4K single and dual HD quality display
- Connect multiple peripherals with Two (2) USB 3.1 Type-A connectors
- Supports Ethernet Gigabit speed to 10/100/1000Mbps
- Dual video output max resolution up to 3840 x 2160@60Hz w/ Single-Stream Transport (SST) & up to 3840 x 2160@30Hz w/ Multi-Stream Transport (MST)
- Single HDMI output max resolution up to 4K@60Hz
- USB 3.1 Type-A ports (2) supports max data transmission up to 5Gbps
- One USB 3.1 Type-A port supports BC1.2 quick charge with max power 7.5Watts (5V/1.5A)
- USB Type-C Power Delivery (PD 3.0) supports fast charging up to 100 Watts*
- The PD 3.0 features Fast Role Swap (FSR) to assure no disrupting USB data transmit when unplugging your power sources
- SD/Micro SD slot compliant with SD3.0, data transmission speed up to 800Mbps
- Plug and play with no driver or software installation at all
- 3 Year Warranty

* Charging cable and USB charger are sold separately

VDK-2200

VersaDock™ USB-C 4K Dual Display Docking Station with HDMI, Ethernet and Fast Charging up to 100W

Specifications

Performance

Technology: HDMI 2.0, HDCP 2.2 & 1.4, HDR10

Maximum Resolutions

(Windows MST Mode): DP 1.4 Graphic Card supports

Single Display: 3840 x 2160@60Hz

Dual Display: 3840 x 2160@30Hz x 2

Maximum Resolutions

(Windows MST Mode): DP 1.2 Graphic Card supports

Single Display : 3840 x 2160@30Hz

Dual Display : 1920 x 1080@60Hz x 2

Maximum Resolutions

(macOS SST Mode): DP 1.4 Graphic Card supports

Single Display: 3840 x 2160@60Hz

Dual Display: 3840 x 2160@60Hz x 2

Maximum Resolutions

(macOS SST Mode): DP 1.2 Graphic Card supports

Single Display: 3840 x 2160@30Hz

Dual Display: 3840 x 2160@30Hz x 2

Connections

Input: USB Type C Display Port Alt Mode

Output:

HDMI 2.0 x 2

USB-A 3.1 Gen I (5Gbps) x 2

USB-C PD x 1

LAN/Ethernet 10/100/1000Mbps x 1

SD card reader x 1

microSD card reader x 1

Note: *Apple Mac OS does not support Multi-stream Transport (MST).*

Special Requirement

This VDK-2200 dock is DisplayPort 1.4 and 1.2 Compliant. The source device equipped USB-C must suppport DP Alt mode to work with this docking station.

Compatibility

Windows 8 & up

Mac OS X, 10.6, 10.7, 10.8, 10.9

Chrome OS

Power

Power Requirement: Bus Power

Power Charging: One of the USB-A ports support BC 1.2 with max 7.5W (5V/1.5A) charging,

USB-C Power Delivery port supports fast charging up to 100W

Power Consumption: Less than 2 Watts

Environmental

Operating Temperature: 0° to +70° C

Storage Temperature: -10° to +55° C

Storage humidity: 5% to 90 % RH (no condensation)

Physical Characteristics

Color: Silver Grey

Dimensions (W x H x D):

Docking station: 4.5" W x 2.4" L x 0.6" H

Weight: Docking station : 0.2 lb

Housing Material: Metallic Aluminum

Packaging: Retail paper box packaging

Regulatory Compliant

FCC: Yes

CE: Yes

Rohs Compliant: Yes

Prop 65 Compliant: No

Warranty

3 Years

Weight (Shipping)

0.45 lbs

What's In The Box

VersaDock™ VDK-2200 x 1

User Guide x 1

VERSADOCK